

KHENOKH, M.A.; PINAYEV, G.P.; KOVALEVA, Ye.A.

Effect of cryolysis and ultrasonic vibrations on actomyosin.
Sbor. rab. Inst. tsit. no.4:6-13 '63 (MIRA 17:3)

ACCESSION NR: AP4021976

8/0073/64/030/002/0132/0137

AUTHOR: Kovaleva, Ye. I.; Vinarov, I. V.

TITLE: Determining the refractive index of zirconium and hafnium sulfate solutions in water and in dilute sulfuric acid.

SOURCE: Ukrainskiy khimicheskiy zhurnal, v. 30, no. 2, 1964, 132-137

TOPIC TAGS: refractive index, zirconium sulfate, hafnium sulfate, temperature effect, hydrolysis, quantitative analysis.

ABSTRACT: The refractive indices of zirconium and hafnium sulfates in water and dilute sulfuric acid were determined and tabulated to provide a rapid method for determining the concentration of pure zirconium and hafnium salts in these solutions. Determinations were made at 25C with 0.01 to 1.0 M zirconium and hafnium sulfate in water and in 3 and 4 N H_2SO_4 . Determinations made at 35C indicated temperature has little effect on the refractive index. The effect of hydrolysis on the refractive index values was studied (see enclosure). At equal molar concentrations of Zr and Hf the refractive indices of their solution at the start of hydrolysis (within 15 minutes after preparation of the solution) are approx-

Card 1/3

ACCESSION NR: AP4021976

imately equal. Periodic determinations (from several hours to several days after preparation) indicated that hydrolysis is stronger at the low Zr and Hf concentrations, with the effect being more pronounced for Hf than for Zr. Orig. art. has: 5 tables and 1 figure.

ASSOCIATION: Institut obshchey i neorganicheskoy khimii AN UkrSSR, Laboratorii v Odesse (Institute of General and Inorganic Chemistry, AN UkrSSR, Odessa Laboratory)

SUBMITTED: 21Jan63

DATE ACQ: 09Apr64

ENCL: 01

SUB CODE: PH

NO. REF. SOV: 001

OTHER: 001

2/3

Card

ACCESSION NR: AP4021976

ENCLOSURE: 01

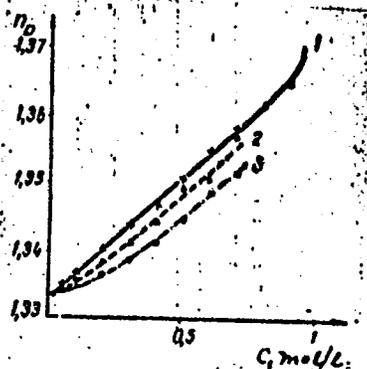


fig. 1

Relationship of n_D to the initial concentration of zirconium and hafnium sulfates in solutions:

- 1--solutions of zirconium and hafnium prior to hydrolysis
- 2--solutions of zirconium after hydrolysis
- 3--solutions of hafnium after hydrolysis

3/3

Card

VINAROV, I.V.; KOVALEVA, Ye.I.; KHROMOVA, N.P.

Preparation of hafnium tetrabromide and tetraiodide. Ukr. khim.
zhur. 31 no.10:1107-1109 '65. (MIRA 19:1)

1. Institut obshchey i neorganicheskoy khimii AN UkrSSR, Laboratorii
v Odesse. Submitted June 11, 1964.

GLAGOLEVA-MALIKOVA, Ye.M.; KOVALEVA, E.J.

Technique of nitrogen determinations in extensive investigations. Latvijas
PSR Zinātņu Akad. Vēstis '49, No.7, 67-9. (MLRA 4:1)
(CA 47 no.21:10907 '53)

KOVALEVA, Ye.L.; ISKENDEROV, I.Sh.

Experiments in studying the effect of river waters on changes in the filtration properties and microaggregate composition of some soils of the Kura-Aras Lowland. Izv. AN Azerb. SSR. Ser. biol. i med. nauk no.10:97-101 '61. (MIRA 15:1)
(KURA-ARAS LOWLAND...IRRIGATION RESEARCH)

KOVALEVA, Ye. A.

KOVALEVA, Ye.V.; SEMENOVA, V.N.

Some results of the work of the Department of Pediatrics of the
First Moscow Sechenov Medical Institute. Vop.okh.mat. i det. 2
no.5:85-87 S-0 '57. (MIRA 10:12)

1. Iz kafedry detskikh bolezney I Moskovskogo ordena Lenina
meditsinskogo instituta imeni I.M.Sechenova (zav. - prof. Yu.F.
Dombrovskaya)
(PEDIATRICS)

KOVALEVA, Ye. D.

KOVALEVA, Ye. D.

Computation of water vapor distribution in the determination of the effective radiation and counter-radiation of the atmosphere. Trudy GGO no.37:40-46 '52. (MIRA 11:1)
(Solar radiation) (Humidity)

KOVALEVA, Ye.I.; VINAROV, I.V.

Determination of the refractive indices of solutions of zirconium
and hafnium sulfates in water and diluted sulfuric acid. Ukr.
khim., zhur. 30 no.2:132-137 '64. (MIRA 17:4)

1. Institut obshchey i neorganicheskoy khimii AN UkrSSR,
Laboratorii v Odessa.

L 4922-66 EWP(e)/EWT(m)/EWP(j)/EWP(t)/EWP(b) LJP(c) JD/JG/MH

ACC NR: AP5026585

SOURCE CODE: UR/0073/65/031/010/1107/1109

AUTHOR: Vinarov, I. V.; Kovaleva, Ye. I.; Khromova, N. P.

23
28

ORG: Odessa Laboratory, Institute of General and Inorganic Chemistry AN UkrSSR (Institut obshchey i neorganicheskoy khimii AN UkrSSR, Laboratorii v Odesse)

TITLE: Preparation of hafnium tetrabromide and tetraiodide ✓

SOURCE: Ukrainskiy khimicheskij zhurnal, v. 31, no. 10, 1965, 1107-1109

TOPIC TAGS: hafnium compound, bromide, iodide

ABSTRACT: A new technique has been developed for preparing HfI_4 and $HfBr_4$ from the elements. The reaction vessel was made of molybdenum glass. All the operations (bromination, sublimation and condensation of the tetrabromide) were carried out in sealed glass vessels. $HfBr_4$ was obtained in 80-90% yield based on hafnium and 80-92% based on bromine, and contained the following impurities (in %): Fe 0.009; Ti 0.004; Al 0.012; Co 0.028; SiO_2 0.11. HfI_4 was obtained in 86.8% yield based on hafnium and 92% based on iodine, and contained the following impurities (in %): Fe 0.011; Ti 0.008; Al 0.012; Ca 0.03; SiO_2 0.2. Both products were thus of reagent-grade purity. Orig. art. has: 1 figure.

SUB CODE: GC / SUBM DATE: 11Jun64 / ORIG REF: 005 / OTH REF: 004

Card 1/1

UDC 661.883

0901.1315

KOVALEVA, Ye.L.

Changes in the pH, oxidation-reduction potential, and available iron of soils of the Lenkoran zone as related to different degrees of soil moisture. Dokl.AN Azerb.SSR 16 no.4:371-376 '60.

1. Institut pochvovedeniya i agrokhimii AN AzerSSR. Predstavleno akad. AN AzerSSR R.V. Volobuyevym.

(Lenkoran region--Soil chemistry)

KOVALEVA, Ye.P.; RYBALTOVSKIY, O.V.; IVANOVA, M.A.; BLINOVA, M.I.

Results of examining animals for toxoplasmosis using the
complement fixation reaction. Veterinariia 42 no.5:70-71
My '65. (MIRA 18:6)

KOVALEVA, Ye. P. Cand Med Sci -- (diss) "Frequency and conditions of the transition from acute ~~to~~ chronic ~~dysentery~~ dysentery in children under three." Mos, 1957. 15 pp (Min of Health USSR. Central Inst for the Advanced Training of Physicians), 200 copies (KL, 6-58, 102)

KOVALEVA, Ye.P.

Method for studying the frequency of the transition of acute dysentery into the chronic stage. Zhur.mikrobiol.epid. i immun. 28 no.5:50-53
My '57. (MLRA 10:7)

1. Iz kafedry epidemiologii TSentral'nogo instituta usovershenstvovaniya vrachey.

(DYSENTERY, statist.

transition from acute into chronic stage, incidence, study method)

KOVALEVA, Ye.P.

Conditions for the conversion of acute dysentery into chronic.
Zhur.mikrobiol.oid. i immun. 28 no.7:121-126 J1 '57. (MIRA 10:10)

1. Iz kafedry epidemiologii Tsentral'nogo instituta unvershenstvovaniya vrachey.

(DYSENTERY, BACILLARY,
change of acute forms to chronic (Rus))

KOVALEVA, Ye.P.
KOVALEVA, Ye.P.

~~Method of detecting reinfection in dysentery. Zhur.mikrobiol.epid.
i immun. 28 no.9:68-71 S '57. (MIRA 10:12)~~

1. Iz kafedry epidemiologii Tsentral'nogo instituta usovershenstvovaniya vrachey.

(DYSENTERY, BACILLARY, diagnosis,
detection of re-infect. (Rus))

SLAVIN, G.P.; KOVALEVA, Ye.P.

Problem of prevention of toxoplasmosis. Akush. i gin. 36 no.2:58-
61 Mr-Ap '60. (MIRA 13:12)
(TOXOPLASMOSIS) (PREGNANCY, COMPLICATIONS OF)

SLAVIN, G. P., KOVALEVA, Y. P. and VISIROV, B. N.

" The problem of toxoplasmosis in veterinary medicine."

Veterinariya, Vol. 37, No. 2, 1960, p. 28

KOVALEVA, Ye. P.; SLAVIN, G P. (Deceased)

"Materials on the Epidemiology of Toxoplasmosis"

Voprosy toksoplazmoza, report theses of a conference on toxoplasmosis, Moscow, 3-5 April, 1961, publ. by Inst Epidemiology and Microbiology im. N. F. Gamaleya, Acad. Med. Sci USSR, Moscow, 1961, 69pp.

KOVALEVA, Ye.P.; KHRENOVA, V.G.

Toxoplasmosis in obstetrical practice. Akush. i gin. 39 no.3:
48-51 My-Je'63 (MIRA 17:2)

1. Iz kafedry epidemiologii Tsentral'nogo instituta usover-
shenstvovaniya vrachey.

KOVALEVA, Ye.P.; RYBALTOVSKIY, O.V.; IVANOVA, M.A.; DEDASH, V.G.

Complement fixation reaction for toxoplasmosis in swine and
cattle. Veterinariia 39 no.8:24-26 Ag '62. (MIRA 17:12)

KOVALEVA, Ye.F.; PTASHKA, Ye.M.; BOLOTOVA, S.A.

Toxoplasmosis in the workers of the Moscow Meat Combine. Vak. i syv.
no.1:236-239 '63. (MIRA 1968)

1. Tsentral'nyy institut usovershenstvovaniya vrachey, Moskovskiy
institut vaksyn i syvorotok im. Machnikova i Moskovskaya gorodskaya
sanitarno-epidemiologicheskaya stantsiya.

DHARYLGASOV, S.; SUVOPOV, V.S.; BEZDENEZHNYKH, I.S.; KOVALEVA, Ye.P.

Reviews, critique and bibliography. Zhur. mikrobiol.; epid. i
immun. 41 no.6:142-145 Je '64. (MIRA 18:1)

KOVALEVA, Ye.P.

Prozone phenomenon in carrying out the complement fixation reaction
for toxoplasmosis. Trudy TSIU 68:98-100 '64.

Method of the complement fixation reaction for toxoplasmosis. Ibid.:
101-104 (MIRA 18:5)

KOVALEVA, Ye.P.; KOPP, V.D.

Case of isolation of Toxoplasma from menstrual blood. Trudy TSIU
68:177-179 '64. (MIRA 18:5)

KOPP, V.D.; KOVALEVA, Ye.P.

Use of the parasitological technique in the diagnosis of toxoplasmosis during the examination of menstrual blood. Akush. i gin. 40 no.2:30-33 Mr-Apr '64. (MIRA 17:11)

1. Kafedra akusherstva i ginekologii (zav. - chlen-korrespondent AMN SSSR prof. L.S. Persianinov) lechebnogo fakul'teta II Moskovskogo meditsinskogo instituta imeni Pirogova, 23-y rodil'nyy dom (glavnyy vrach - kand. med. nauk R.L. Zak), Moskva i kafedra epidemiologii (zav. - prof. I.S. Bezdenezhnykh) Tsentral'nogo instituta usovershenstvovaniya vrachey.

KOVALEVA, Ye.P.

Ways of isolating toxoplasma in mice. Trudy TSIU 80:28-29
'65. (MIRA 18:11)

KOVALEVA, Ye.P.

Study of emergency prophylactics in experimental toxo-
plasmosis. Trudy TSIU 80:148-150 '65. (MIRA 18:11)

KHLAPOVA, A.N.; KOVALEVA, Ye.S.

Hexagonal berkite solid solution (γ^1 -phase) in the system Na_2SO_4 -
 Na_2CO_3 . Zhur.strukt.khim. 4 no.4:569-575 JI-Ag '63. (MIRA 16:9)

1. Institut obshchey i neorganicheskoy khimii imeni Kurnakova AN
SSSR.

(Sodium sulfates) (Sodium carbonates) (Solutions, Solid)

KHIAPOVA, A.N., kand.khimicheskikh nauk; KOVALEVA, Ye.S., inzh.;
PALKINA, K.K., inzh.

Chemical reaction of iron with hematite in the solid state.
Teploenergetika 9 no.1:40-44 Ja '62. (MIRA 14:12)

1. Institut obshchey i neorganicheskoy khimii AN SSSR.
(Boilers--Incrustations)

KHLAPOVA, A.N.; Prinsipal'nyy uchastiye: KOVALEVA, Ye.S.; TAYUKIN, L.I.

X-ray diffraction data on the α - β phase transition in quartz.
Kristallografiiz 7 no.4:568-575 J1-Ag '62. (MIRA 15:11)

1. Institut obshchey i neorganicheskoy khimii imeni N.S.Kurnakova.
(X-ray crystallography) (Quartz)

MIKHAYLOV, Yu.N.; KUZNETSOV, V.G.; KOVALEVA, Ye.S.

Crystalline structure of cesium tetrabromouranilate $Cs_2[UO_2Br_4]$.
Zhur.strukt.khim. 6 no.5:787-788 S-0 '65.

(MIRA 18:12)

1. Institut obshchey i neorganicheskoy khimii imeni N.S.
Kurnakova AN SSSR. Submitted May 21, 1965.

NAMITOKOV, K.K.; Prinsipali uchastiye: BRENER, V.N.; KRYTSYN, G.M.;
KOVALEVA, Ye.V.

Using ultrasonics in electric engineering. Avtom.i prib. no.1:
72-76 Ja-Mr '62. (MIRA 15:3)

1. NIIelektro.
(Ultrasonic waves--Industrial applications)
(Electric engineering)

KOVALEVA, Yo. V.

"Trends of Rheumatism of Children During the War Years and in the Postwar Period,"
Pediatriya, No. 4, 1948. Cand. Med. Sci., Clinic of Children's Diseases, First
Moscow Ord. of Lenin Med. Inst., -1948-.

KOVALEVA, Ye. V.

"Angina and Rheumatism," *Pediatriya*, No. 3, 1949. In co-operation with Korniyenko, O.S., Lednikovoy, Ye. G., and Zhurovoy, K. P., doctors of the 56th Polyclinic of the Frunzenskiy Rayon, -c1949-.

KOVALEVA, Ye. V.

Further observations of rheumatism in children in the post war period. *Pediatrics*, Moskva no.5:21-26 Sept-Oct 1950.
(CJML 20:1)

1. Of the Clinic for Children's Diseases, First Moscow Order of Lenin Medical Institute (Director -- Honored worker in Science Prof. V. I. Molchanov, Acting Member of the Academy of Medical Sciences USSR).

KOVALEVA, Ye.V.

Neural disorders in rheumatism in children. *Pediatria, Moskva* No.4:
17-24 July-Aug 51. (GLML 21:4)

1. Of the Clinic for Children's Diseases, First Moscow Order of Lenin Medical Institute (Head of Staff--Prof. Yu.F. Domprovskaya, Corresponding Member of the Academy of Medical Sciences; Scientific Supervisor--Honored Worker in Sciences Prof. V.I. Molchanov, Active Member of the Academy of Medical Sciences USSR).

KOVALEVA, Docent Ye. V.

Children - Diseases

Pavlov's theory in the field of blood circulation and its significance in pediatrics.
Pediatria no. 2 (1952)

Monthly List of Russian Accessions, Library of Congress, August, 1952. UNCLASSIFIED.

1. E. V. KOVALEVA, Docent
2. USSR (600)
4. Cardiovascular System
7. Role of N. F. Filatov in the study of cardiovascular modifications in children, 50th anniversary of N. F. Filatov's death, 1902-1952. *Pediatrriia* no. 6. 1952.

9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

1. KOVALEVA, Ye V. - LITVINOV, P.M.
2. USSR (600)
4. Kovaleva, E.V.
7. Work progress of swineherd. Sots. zhiv. 14 no.11, 1952

9. Monthly list of Russian Accessions, Library of Congress, March 1953, Unclassified

SAVEL'YEVA, Ye.; MONASTYREVA, M.; ORLOVA, G.; KUZNEV, A.; FUFLYGINA, T.; LASKINA, V.;
KOVALEVAYA, Ye. V.

Effect of factors of external environment on the course of rheumatism in children. *Pediatrics*, Moskva no.4:40-41 July-Aug 1953. (GIML 25:1)

1. Sixth course students under the supervision of Docent Ye. V. Kovaleva.
2. Of the Scientific Student Circle of the Department of Children's Diseases (Head of Department -- Prof. Yu. F. Dombrovskaya, Corresponding Member AMS USSR) of First Moscow Order of Lenin Medical Institute.

PETRYAYEVA, A.T. [author]; KOVALEVA, Ye.V., dotsent [reviewer].

Remarks on A.T.Petriaeva's monograph "Tuberculosis in rheumatism in children."
E.V.Kovaleva. *Pediatrics* no.4:76-78 J1-Ag '53. (MLRA 6:9)
(Tuberculosis) (Rheumatic fever) (Petriaeva, A.T.)

KOVALEVA, Ye. V.; VAL' TER, Ye. M.; SELIVANOVA, M. S.

Formol reaction of the blood in rheumatism and in certain other diseases in children. *Pediatrics*, Moskva no.5:35-39 Sept-Oct 1953.

(GIML 25:5)

1. Of the Clinic for Children's Diseases (Head -- Prof. Yu. F. Dombrovskaya, Corresponding Member AMS USSR), First Moscow Order of Lenin Institute.

KOVALEVA, Ye.V.

Prothrombin blood index in rheumatism in children. *Pediatrics*
no.1:16-20 Ja-F '54. (MLRA 7:3)

1. Iz kliniki detskikh bolezney (zaveduyushchiy kafedroy -
chlen-korrespondent Akademii meditsinskikh nauk SSSR professor
Yu.F.Dombrovskaya) I Moskovskogo ordena Lenina meditsinskogo
instituta. (Rheumatism) (Blood--Examination)

KOVALEVA YE. V.

DOMBROVSKAYA, Yu.F., professor; KOVALEVA, Ye.V., kandidat meditsinskikh nauk

Honored Scientist Professor Vasiliï Ivanovich Molchanov, active member of the Academy of Medical Sciences of the U.S.S.R.; on the 85th anniversary of his birth. *Pediatrics* no.4:85-87 J1-Ag '54.
(MIRA 7:10)

1. Deystvitel'nyy chlen Akademii meditsinskikh nauk SSSR (for Dombrovskaya)
(MOLCHANOV, VASILII IVANOVICH, 1894-)

KOVALEVA, Ye.V.

Clinical anatomical parallels in fatal forms of rheumatism in children. *Pediatriia* 39 no.2:13-20 Mr-Apr '56. (MIRA 9:8)

1. Iz kafedry detskikh bolezney (zav. deystvitel'nyy chlen AMN SSSR prof. Yu.F.Dombrovskaya) I Moskovskogo ordena Lenina meditsinskogo instituta.

(RHEUMATISM, in infant and child,
fatal forms, clin. & pathol. parallelisms (Rus))

KOVALEVA, Ye.V.

Myocardial infarct in children with rheumatic fever. Vop.okh.mat.
i det. 3 no.3:21-26 J1-Ag '58 (MIRA 11:8)

1. Iz kafedry detskikh bolezney (sav. - prof. Yu.F. Dombrovskaya)
I Moskovskogo ordena Lenina meditsinskogo instituta imeni I.M.
Sechenova.
(RHEUMATIC HEART DISEASE)
(HEART--INFARCTION)

KOVALEVA, Ye.V., dotsent (Moscow)

Some clinical manifestations of the acute period of rheumatic
fever in younger and older children. Fel'd. i akush. 23 no.8:15-20
Ag '58 (MIRA 11:8)
(RHEUMATIC FEVER)

KOVALEVA, Ye.V.; DRATVINA, T.V.; YARMOLENKO, L.I.; SHISHOVA, Ye.M.;
SHEVCHENKO, S.M.; BELOUSOVA, M.A.

Indications of the activity of the rheumatic process in children.
Sov.med. 23 no.10:58-66 O '59. (MIRA 13:2)

1. Iz kafedry detskikh bolezney (zaveduyushchiy - deystvitel'nyy
chlen AMN SSSR prof. Yu.F. Dombrovskaya) i Moskovskogo ordena Lenina
meditsinskogo instituta imeni I.M. Sechenova i kafedry mikrobiologii
(zaveduyushchiy - prof. M.N. Lebedeva).
(RHEUMATIC FEVER physiology)

KOVALEVA, Ye.V.; DRATVINA, T.V.; YARMOLENKO, L.I.; BEKOUSOVA, M.A.

Some immunological indications in children with rheumatic fever
[with summary in English]. *Pediatriia* 37 no.1:43-49 Ja '59.

(MIRA 12:1)

1. Iz kafedry detskikh bolezney (zav. - deystvitel'nyy chlen AMN SSSR
prof. Yu.F. Dombrovskaya) i kafedry mikrobiologii (zav. - prof.
M.N. Lebedeva) I Moskovskogo ordena Lenina meditsinskogo instituta
imeni I.M. Sechenova.

(RHEUMATISM, in inf. & child
immunol. indices (Rus))

KOVALEVA, Ya.V., dotsent

Concerning the article of V.I.Deianov, "Characteristics of
asthenic conditions in children and adolescents with rheumatic
fever." *Pediatria* 37 no.4:21-22 Ap '59. (MIRA 12:6)

(RHEUMATIC FEVER, compl.

asthenic cond. in child. & adolescents (Rus))

(ASTHENIA, in inf. & child

in child. & adolescents with rheum. fever (Rus))

KOVALEVA, Ye.V., dotsent

Reply to G.K.Tsverianishvili's remarks on the article of E.V.Kovaleva and co-authors, "Indications of the activity of the rheumatic process in children" (Sovetskaia meditsina, no.10, 1959). Sov.med. 25 no.7: 146-150 J1 '61. (MIRA 15:1)

1. Iz kliniki detskikh bolezney I Moskovskogo ordena Lenina meditsinskogo instituta (dir. - deystvitel'nyy chlen AMN SSSR prof. Yu.F. Dombrovskaya).

(RHEUMATIC FEVER)

(TSVERIANISHVILI, G.K.)

(KOVALEVA, E.V.)

KOVALEVA, Ye.V.; SHISHOVA, Ye.M.; VVEDENSKAYA, O.I.

Role of streptococci in the pathogenesis of rheumatic fever. Vop. revm. 3 no.4:3-8 O-D '63. (MIRA 17:2)

1. Iz kafedry detskikh bolezney (zav. - deystvitel'nyy chlen AMN SSSR prof. Yu.F. Dombrovskaya) i Moskovskogo ordena Lenina meditsinskogo instituta imeni I.M. Sechenova i iz otdela streptokokkovykh infektsiy (zav. - doktor med. nauk I.M. Lyampert) Instituta epidemiologii i mikrobiologii imeni N.F. Gamalei (dir. - prof. P.A. Vershilova) AMN SSSR.

KOVALEVA, Ye.V., dotsent

Significance of age reactivity in the course of rheumatism in
children. *Pediatrics* no.8:6-11 '61. (MIRA 14:9)

1. Iz kafedry detskikh bolezney (zav. - deystvitel'nyy chen
AMN SSSR prof.Yu.F. Dombrovskaya) I Moskovskogo meditsinskogo
instituta imeni I.M. Sechenova.
(RHEUMATIC FEVER)

KOVALEVA, Ye.V.

Hormone therapy of children with rheumatism. Vop. okh. mat.
i det. 7 no.5:15-21 My '62. (MIFA 15:6)

1. Iz kafedry detskikh bolezney I Moskovskogo ordena Lenina
meditsinskogo instituta (zav. -- deystvitel'nyy chlen AMN SSSR
prof. Yu.F. Dombrovskaya).

(RHEUMATIC HEART DISEASE)
(HORMONE THERAPY)

KHOZAK, T.N. (Cheboksary); KOVALEVA, Yu.N. (Cheboksary); ANDRIYEV, G.A.
(Cheboksary); AGAS'KIN, V.N. (Cheboksary)

Scoliosis. Ortop., travm. i protez. 26 no.12:80 D '65.
(MIRA 1961)

1. Adres avtorov: Cheboksary, Chuvashskaya ASSR, Bol'nichnyy
gorodok, Respublikanskaya bol'nitsa. Submitted June 16, 1965.

ZAYTSEV, Aleksey Gavrilovich; KLETSKIY, L.M., prof., otv.red.;
KOVALEVA, Z.G., red.; TROFIMENKO, A.S., tekhred.

[Economics of labor on collective farms] Ekonomia truda
v kolkhozakh. Khar'kov, Izd-vo Khar'kovskogo gos.univ.
im. A.M.Gor'kogo, 1959. 115 p. (MIRA 13:5)
(Collective farms)

YUDITSKIY, Meyer Moiseyevich; LEYBIN, A.S., otv. red.; KOVALEVA, Z.G.,
red.; TROFIMENKO, A.S., tekhn. red.

[Construction of axonometric drawings without the use of secondary
projections] Postroenie aksonometricheskikh izobrazhenii bez is-
pol'zovaniia vtorichnykh proektsii. Khar'kov, Izd-vo Khar'kovskogo
gos. univ. im. A.M.Gor'kogo, 1958. 36 p. (MIRA 14:7)
(Geometrical drawing)

SHOLOMOV, Aleksandr Moiseyevich; LEYBIN, A.S., otv.red.; KOVALEVA, Z.G.,
red.; CHERNYSHENKO, Ya.T., tekhn.red.

[Drawing cross sections of bodies by means of projection planes]
Postroenie sechenii tel proektiruiushchimi ploskostiami. Khar'kov,
Izd-vo Khar'kovskogo gos.univ., 1958. 50 p. (MIRA 12:4)
(Projection) (Mechanical drawing)

POGORELOV, Aleksey Vasil'yevich; KOVALEVA, Z.G., red.; TROPIMENKO,
A.S., tekhnred.

[Lectures on the fundamentals of geometry] Lektsii po osnova-
niam geometrii. Khar'kov, Izd-vo Khar'kovskogo gos.univ. im.
A.M.Gor'kogo, 1959. 133 p. (MIRA 13:2)
(Geometry)

POGORELOV, Aleksey Vasil'yevich; BLANK, Ya.P., prof., otv. red.;
KOVALEVA, Z.G., red.; DEMCHUK, R.P., tekhn. red.

[Elliptic type Monge-Ampere equations] Ob uravneniakh
Monzha-Ampera ellipticheskogo tipa. Khar'kov, Izd-vo
Khar'kovskogo gos. univ. im. A.M.Gor'kogo, 1960. 110 p.
(MIRA 14:5)
(Differential equations, Partial)

VAL'TS, Georgiy Borisovich; USHAKOV, Gavriil Alekseyevich; KUSKOV, G.I.,
otv.red.; KOVALEVA, Z.G., red.; RUDNITSKAYA, I.T., tekhn.red.

[Mechanical devices for drawing and transposing projections]
Mekhanizmy dlia cherchenia i preobrazovania proektsii.
Khar'kov, Izd-vo Khar'kovskogo gos.univ., 1960. 455 p.
(MIRA 14:6)

(Mechanical drawing—Equipment and supplies)

POGORELOV, Aleksey Vasil'yevich; BLANK, Ya.P., otv. red.; KOVALEVA,
Z.G., rad.; TROFIMENKO, A.S., tekhn. red.

[Theory of convex elastic shells in the post-critical stage]
K teorii vypuklykh uprugikh obolochek v zakriticheskoj stadii.
Khar'kov, Izd-vo Khar'kovskogo gos. univ. im. A.M.Gor'kovo,
1960. 78 p. (MIRA 14:5)

(Elastic plates and shells)

OBODOVSKIY, Boris Arnol'dovich; GLUSHKOV, G.S., doktor tekhn. nauk,
prof., red.; KOVALEVA, Z.G., red.; SMILYANSKAYA, T.M., tekhn.
red.

[Design of statically indeterminate beams] Raschet statisti-
cheski neopredelimykh balok. Pod red. G.S.Glushkova. Khar'-
kov, Izd-vo Khar'kovskgo gos. univ. im. A.M.Gor'kogo, 1960.
46 p. (MIRA 14:5)

(Girders)

SHUBARIN, Yuriy Vasil'yevich; ZORKIN, Anatoliy Fedorovich;
TERESHCHENKO, A.I., kand. fiz.-matem. nauk, otv. red.;
KOVALEVA, Z.G., red.; TROFIMENKO, A.S., tekhn. red.

[Antenna measurements at superhigh frequencies] Antennye
izmereniia na sverkhvysokikh chastotakh; antenyi prakti-
kum. Khar'kov, Izd-vo Khar'kovskogo univ., 1962. 170 p.
(MIRA 16:12)

(Antennas (Electronics)) (Radio measurements)

DUNDICH, Yevgeniy Ivanovich; KONSTANTINOV, Vsevolod Fedorovich; REUSOVA, Valeriya Alekseyevna; SHEVCHENKO, V.P., kand. tekhn. nauk, dots.,
otv. red.; KOVALEVA, Z.G., red.; TROFIMENKO, A.S., tekhn.red.

[Laboratory manual on the structural physics of exterior elements
of buildings]Laboratornyi praktikum po stroitel'noi fizike og-
razhdaishchikh konstruktsii zdani. Khar'kov, Izd-vo Khar'kov-
skogo univ., 1962. 192 p. (MIRA 16:2)
(Building research)

AGIBABOV, Valentina Vasil'yevna; SEREBRYANAYA, M.I., dots., red.;
KOVALEVA, Z.G., red.; TROFIMENKO, A.S., tekhn. red.

[With a rucksack through the paths of the central Caucasus]
S riukzakom po tropam Tsentral'nogo Kavkaza. Khar'kov, Izd-
vo Khar'kovskogo univ., 1963. 153 p. (MIRA 16:12)
(Caucasus, Northern--Guidebooks)

BOBKO, Yuriy Georgiyevich, NOSKOV, B.A., prof., retsenzent;
LYUBCHENKO, A.P., kand. tekhn. nauk, retsenzent;
SAKHAROVA, A.V., dots., otv. red.; KOVALEVA, Z.G., red.

[Aluminum cast iron] Aluminievye chuguny. Khar'kov,
Izd-vo Khar'kovskogo univ., 1964. 194 p. (MIRA 17:6)

USPENSKIY, Boris Petrovich; KHAMARENKO, Leonid Ivanovich,
retsenzent; TELEGIN, Pavel Andreyevich, retsenzent;
KOVALEVA, Z.G., red.

[Shaped, welded steel parts; ordinates for pattern layout]
Svarnye stal'nye fasonnye chasti; ordinaty dlia raskroia
shablonov. Khar'kov, Izd-vo Khar'kovskogo univ., 1964.
102 p. (MIRA 17:9)

SHINKEVICH, I.I.; MUKHIN, I.N.; TAPESHKIN, V.T.; NEPOMNYASHCHIIY,
I.L.; TELEPNEV, N.A.; KHARCHENKO, G.D.; GOL'DMAN, V.L.;
NAZARENKO, V.L. KOVALEVA, Z.G., red.

[Album of equipment for the chemical shops of coke by-
product plants] Al'bom oborudovaniia khimicheskikh tse-
khov koksokhimicheskogo zavoda. Khar'kov, Izd-vo
Khar'kovskogo univ. Pt.1. 1964. 109 p.
(MIRA 18:10)

PC CORELOV, Aleksey Vasil'yevich; BLANK, Ya.P., otv. red.; KOVALEVA,
Z.G., red.; SEMASHKO, Yu.Yu., tekhn. red.

[Some results in geometry in the large] Nekotorye rezul'taty po
geometrii v tselom. Khar'kov, Izd-vo Khar'kovskogo gos. univ.,
1961. 88 p. (MIRA 15:2)

(Geometry)

KRUGOVOY, Trifon Pavlovich; PUSHKIN, A.A., dots., otv. red.; KOVALEVA,
Z.G., red.; BELOKON', V.V., tekhn. red.

[Subject and method of economics; textbook for correspondence
school students] Predmet i metod politicheskoi ekonomii; uchebnoe
posobie dlia studentov zaocnogo fakul'teta. Khar'kov, Izd-vo
Khar'kovskogo gos.univ. im. A.M.Gor'kogo, 1960. 40 p.

(MIRA 15:1)

(Economics)

TURKOVSKIY, V.A., dots., otv. za vypusk; BAZILYANSKAYA, I.L., red.;
KOVALEVA, Z.G., red.; TROFIMENKO, A.S., tekhn. red.

[Higher mathematics] Vysshaya matematika. Khar'kov, Izd-vo Khar'kovskogo univ. No.2. [Methodological instructions and tasks withing the course] Metodicheskie ukazania i zadania po kursu; dlia studentov obshchetechnicheskikh fakul'tetov vysshikh uchebnykh zavedenii. Izd.2., perer. 1963. 146 p. (MIRA 17:2)

1. Ukraine. Ministerstvo vysshego i srednego spetsial'nogo obrazovaniya. Upravleniye vysshikh uchebnykh zavedeniy.

KOVALEVA, Z.I.

Diagnosis and therapy of actinomycosis of the face and neck.
Vest. khir. no.10:50-55 '64. (MIRA 19:1)

1. Iz otdeleniya chelyustno-litsevoy khirurgii i stomatologii
(zav. - doktor med. nauk M.D. Dubov) kliniki obshchey khirurgii
No.1 (zav. - prof. A.V. Smirnov) i kliniki obshchey khirurgii
No.2 (zav. - prof. A.Ya. Ivanov) Leningradskogo sanitarno-gigiye-
nicheskogo meditsinskogo instituta.

KOVALEVA, Z. N.

137-58-1-1884

Translation from: Referativnyy zhurnal, Metallurgiya, 1958, Nr 1, p 254 (USSR)

AUTHORS: Kovalev, I.G., Kovaleva, Z.N.

TITLE: Hardening of Mg-Zn-Zr Alloys by a Combination of Heat and Mechanical Treatment (Termomekhanicheskoye uprochneniye splavov sistemy Mg-Zn-Zr)

PERIODICAL: V sb.: Metallurg. osnovy lit'ya legkikh splavov. Moscow, Oborongiz, 1957, pp 429-441

ABSTRACT: The properties of alloys of the Mg-Zn-Zr system, VM65-3 and VM65-1, are described. Alloys VM65-1 and VM65-3 are strengthened by aging, in the process of which a finely dispersed hardening phase $MgZn_2$ is liberated. Various aging procedures are examined. The following optimum aging regime after hot extrusion is recommended: temperature 150° , holding 24 hours. Annealing on extruded semi-finished products at 350° for 1 hour leads to softening as a result of re-crystallization and partial solution of the hardening phase, and therefore annealing should not be performed if high mechanical properties are to be preserved. Re-extrusion of alloys provides a finer crystalline structure and increases strength as compared to a single

Card 1/2

137-58-1-1884

Hardening of Mg-Zn-Zr Alloys by a Combination of Heat (cont.)

extrusion. Hot drawing at 240-250° reveals a 3-5 percent increase in the strength of extruded blanks.

P.V.

1. Alloys--Hardening
2. Alloys--Heat treatment

Card 2/2

KOVALEVA, Z. N. "Some Clinical Characteristics of the Course of Influenza during
the Epidemic Period 1959. GURTOVA, I.M.; KULIZHNIKOV, G.A.; and
KOSHTOYANTS, K.Kh.
Voyenno-Meditsinskiy Zhurnal, No. 11, 1961, pp. 70-79.

KULIZHNIKOV, G.A., polkovnik meditsinskoy sluzhby; GURTOVOY, I.M., mayor
meditsinskoy sluzhby; KOSHTOYANTS, K.Kh.; KOVALEVA, Z.N.

Some clinical characteristics in the course of influenza during
the 1959 epidemic. Voenn. med. zhur. no.11:72 N '61. (MIRA 15:6)
(INFLUENZA)

BARKOV, N.N., kand. ekon. nauk; MELIKOVICH, I.I., kand. ekon. nauk;
Prinimali uchestiyev: YANBOLOVSKIY, N.A., inzh., INZEMTSEVA,
K.N., inzh.; FEL'MAN, A.A., inzh.; KOVALEVA, Z.P., ekonomist

[Economic efficiency of the construction of new railroad lines;
problems of methodology.] Ekonomicheskaya effektivnost' stroi-
tel'stva novykh zheleznodoroznykh linii: voprosy metodiki.
Moskva, Transport, 1965. 111 p. (Moscow. Vsesoyuznyi nauchno-
issledovatel'skii institut zheleznodoroznogo transporta. (MIRA 18:7)
Trudy, no.293.]

LUKINYKH, Nina Alekseyevna, kandidat tekhnicheskikh nauk; LIPMAN, Berta Leonidovna; KOVALEVA, Zinaida Petrovna; BEZENOV, V.V., kandidat tekhnicheskikh nauk, redaktor; VARGANOVA, A.N., redaktor; ZHOROV, D.M., tekhnicheskiiy redaktor.

[Effect of synthetic surface-active substances on the purification of sewage waters] Vliianie sinteticheskikh poverkhnostno-aktivnykh veshchestv na echistku stochaykh vod. Pod red. V.V. Bezenova. Moskva, Izd-vo Ministerstva kommunal'nogo khoziaistva RSFSR, 1956. 105 p. (Sewage--Purification) (MIRA 9:6)

REZNICHENKO, .N.; KOLEMBET, S.P.; KOVALEVA, Z.S.

Results of an investigation of the operation of the UPR-B-3 unit
in the regeneration of a weighting agent from weighted sands.
Burenda no.5:32-36 '64. (MIRA 18:5)

1. Krasnodarskiy filial Vsesoyuznogo neftegazovogo nauchno-issledovatel'skogo instituta.

BANSHCHIKOV, V.M.; KUZNETSOVA, M.N.; KOVALEVA, Z.Ya.

Some mental changes and treatment in the premenstrual syndrome.
Trudy 1-go MMI 34:254-264 '64. (MIRA 18:11)

1. Kafedra psikhiatrii (zav. - zasluzhennyy deyatel' nauki
prof. V.M. Banshchikov); kafedra akusherstva i ginekologii
(zav. - prof. K.N. Zhmakin) 1-go Moskovskogo ordena Lenina
meditsinskogo instituta imeni Sechenova.

KOVALEVA. Z.Ya., kand. med. nauk

~~.....~~
Niamid in depressive states of different genesis. Trudy 1-go MMI 25:
287-294 '63. (MIRA 17:12)

1. Kafedra psikhiiatrii 1-go Moskovskogo ordena Lenina meditsinskogo
instituta imeni I.M.Sechenova (zav. kafedroy prof. V.M.Banshchikov).

KOVALEVA, Z.Yu., kand. med. nauk: FOMINOV, V.F.

Use of proprazin in sleep disorders of different origin. Trudy 3-go MMI
25:457-464 '63. (MIRA 17:12)

1. Kafedra psikhiatrii 1-go Moskovskogo ordena lenina meditsinskogo
instituta imeni I.M.Sechenova (zav. kafedroy prof. V.M.Banshchikov).

KOVALEVA, Z.Ya., kand. med. nauk; KONOVALOV, M.N., kand. med. nauk

Rotundine, a new sedative preparation in a psychiatric clinic. Trudy
1-go MMI 25:465-472 '63. (MIRA 17:10)

1. Kafedra psikhiiatrii 1-go Moskovskogo ordena Lenina meditsinskogo
instituta imeni I.M.Sechenova (zav. kafedroy prof. V.M.Banshchikov)
i Vsenoyuznyy nauchno-issledovatel'skiy institut lekarstvennykh i
aromaticheskikh rasteniy (direktor M.T.Kondratenko).

KOVALEVA, Z.Ya., kand. med. nauk

Effectiveness of electric sleep in a psychiatric clinic. Trudy 1-go
MMI 25:407-411 '63. (MIRA 17:12)

1. Kafedra psikiatrii 1-go Moskovskogo ordena Lenina meditsinskogo
instituta imeni I.M.Sechenova (zav. kafedroy prof. V.M.Banshchikov).

KOVALEVA, Z.Ya.; ZAIROV, G.K.; SAFONOVA, S.Kh.

Therapeutic effect of mexamine. Preliminary report. Trudy 1-go
MMI 34:434-439 '64. (MIRA 18:11)

1. Kafedra psikhiatrii (zav. - zasluzhennyi deyatel' nauki
prof. V.M. Banshchikov) 1-go Moskovskogo ordena Lenina medi-
tsinskogo instituta imeni Sechenova.

KOVALEVA, Z.Ya.

Late results of the treatment with medicinal sleep in obsessive states. Trudy 1-go MMI 34:440-448 '64. (MIRA 18:11)

1. Kafedra psikhatrii (zav. - zasluzhennyi deyatel' nauki prof. V.M. Banshechikov) 1-go Moskovskogo ordena Lenina meditsinskogo instituta imeni Sechenova.

ALEKSANDROV, M.S., professor; KOVALEVA-KRYUKOVA, K.I.

Reinfusion in ectopic pregnancy. Akush. i gign. 33 no.2:63-66
Mr-Apr '56. (MLRA 9:7)

1. Iz ginekologicheskoy kliniki (zav.-prof. M.S.Aleksandrov)
Instituta imeni Sklifosovskogo
(BLOOD TRANSFUSION
autotransfusion in ectopic pregn.)
(PREGNANCY, ECTOPIC
autotransfusion in)

KOVALEVA-KRYUKOVA, K.I. (Moskva, A-55, Novoslobodskaya ul. d.57/65, kv.70)

Reinfusion of blood in extrauterine pregnancy [with summary in English, p.160]. Vest.khir.78 no.3:94-100 Mr '57. (MLRA 10:6)

1. Iz ginekologicheskoy kliniki (zav. - prof. M.S.Aleksandrov)
Instituta skoroy pomoshchi im. N.V.Sklifosovskogo.
(PREGNANCY, ECTOPIC
autotransfusion in (Bus))
(BLOOD TRANSFUSION
autotransfusion in ectopic pregn. (Bus))

KOVALEVICH, I. A.

Acad Med Sci USSR. Inst of Labor Hygiene and Occupational Diseases, Acad Med Sci USSR.

KOVALEVICH, I. A.- "Pneumoconiosis in factories processing and using diatomite and tripoli." Acad Med Sci USSR. Inst of Labor Hygiene and Occupational Disease, Acad Med Sci USSR, Moscow, 1956.

(Dissertation for the Degree of Candidate in Medical Sciences)

SO: Knizhnaya Letopis' No. 20, 1956

KOVALEVICH, I. A.

EXCERPTA MEDICA Sec 5 Vol.11/6 Pathology June 58

1637. EXPERIMENTAL PNEUMOCONIOSIS CAUSED BY DIATOMS AND INFUSORIAL EARTH (Russian text) - Kovalevich I. A. - ARKH. PATOL. 1957, 19/8 (18-24) Illus. 4

Diatoms and infusorial earth are composed for 70 to 98% of amorphous SiO_2 and are used widely in industry for the composition of cement and for thermo-isolation. The existence of first and second stage silicoses, as well as of silicotuberculosis, was established in workers in such factories. Seventy white rats were subjected to intratracheal insufflation of diatoms and infusorial earth, both unheated and previously heated to 800 - 850° C. for forty minutes. The result was the development, after 2 to 3 weeks, of silicotic nodules, with precollagenous fibres which afterwards changed into collagen. Large sclerotic foci developed after five to six months. Then necroses developed in these areas. Submiliary nodules appeared in the local lymph nodes. The animals were observed also for 19 to 26 months, when they finally died of silicosis with bronchiectatic abscesses. Inhalation chamber experiments were performed on 13 rabbits and 17 rats. Here too, silicotic nodules appeared, though only after 5-6 months; later, an interstitial sclerosis of the alveolar walls, and also interstitial sclerotic renal changes, appeared. These experiments have proved that workers in the cement industry are subject to silicosis; large-scale safety measures should therefore be taken.

Brandt- Berlin (V, 15, 17)

KOVALEVICH, I.A.

Change in some physiological functions of drillers in mines. Gig.
truda i prof. zab. 4 no.5:26-31 My '60. (MIRA 13:9)

1. Institut gigiyeny truda i profzabolevaniy AMN SSSR.
(VIBRATION—PHYSIOLOGICAL EFFECT)
(BORING—HYGIENIC ASPECTS)

KOVALEVICH, I. S.

"Method for Exploiting Thick, Steep Coal Beds Using a System of Sloping Layers."
Thesis for degree of Cand. Technical Sci. Sub 19 Jan 50, Moscow Mining Inst.
imeni I. V. Stalin.

Summary 71, 4 Sep 52, Dissertations Presented for Degrees in Science and Engineering in Moscow in 1950. From Vechernyaya Moskva, Jan-Dec 1950.

KOVALEVICH, M., starshiy nauchnyy sotrudnik.

~~High corn yields can be obtained in the northwest.~~ Nauka i pered. op.
v sel'khoz. 8 no.5:31-33 My '58. (MIRA 11:5)

1. Kaliningradskaya sel'skokhozyaystvennaya opytnaya stantsiya.
(Russia, Northern--Corn (Maize))

KOVALEVICH, Mark Diomidovich

Academic degree of Doctor of Medical Sciences, based on his defense, 7 April 1955, in the Council of Rostov-on-Don State Med Inst, of his dissertation entitled: "Acute Intestinal Bloc."

Academic degree and/or title: Doctor of Sciences

SO: Decisions of VAK, List no. 1, 7 Jan 56, Byulleten' MVO SSSR, Uncl.
JPRS/NY-548

KOVALEVICH, Mark Deomidovich, prof.; BESSTRASHNIKOVA, M.I., red.;
ABRAMOVA, Ye.A., tekhn.red.

[Acute intestinal obstruction] Ostraiia neprokhodimost'
kishechnika. Rostov-na-Donu, Rostovskoe knizhnoe izd-vo,
1960. 228 p. (MIRA 14:12)
(INTESTINES--OBSTRUCTIONS)

KOVALEVICH, M.D., prof.

Neurogenic tumors of the mediastinum in children. Khirurgiia 39
no.11:78-81 N '63. (MIRA 17:11)

1. Iz kafedry detskoy khirurgii (zav. - prof. M.D. Koval'evich)
Rostovskogo-na-Donu meditsinskogo instituta.

S/169/62/000/009/045/120
D228/D307

AUTHORS: Rubanov, G. I., Logvinov, V. M. and Kovalevich, T. A.

TITLE: Problem of the vertical differentiated trap bodies in the south of the Siberian Platform

PERIODICAL: Referativnyy zhurnal, Geofizika, no. 9, 1962, 37, abstract 9A249 (In collection: Geofiz. raboty pri reshenii geol. zadach v Vost. Sibiri, M., Gostoptekhizdat, 1961, 176-184)

TEXT: Unique differentiated dolerite dikes were recorded near the Yershovskiye Rapids on the R. Angara. Rocks strongly enriched in disseminated ilmenite are sometimes observed in the central (axial) parts of the dikes. The dikes were revealed by magnetic surveying operations on a scale of 1:10,000. Analysis of the magnetic fields allowed it to be supposed that they are due to steeply-dipping differentiated magnetic dolerite bodies. The external appearance and composition of the dolerites varies from fine-grained ophitic and poikilitic at the exocontacts to medium-grained pegmatoidal and

Card 1/2